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PTO/SB/21 (09-06) Approved for use through 03/31/2007, OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Linder the Papervork Reduction Act of 1935, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/604.302 TRANSMITTAL Filing Date July 9, 2003 First Named Inventor **FORM** Hans-Artur Bosser Art Unit 2884 Examiner Name Hannaher, Constantine (to be used for all corrospondence after initial filing) Attorney Docket Number Total Number of Pages in This Submission 10 21295.55 **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Orawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC **** Amendment/Reply Petition (Appeal Notice, Briof, Roply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Extension of Time Request Terminal Disclaimer below): Request for Refund Express Abandonment Request CD, Number of CD(s) ____ Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Houston Eliseeva LLP Signature Printed name Maria Eliseeva Date Reg. No. February 28, 2007 43,328 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature February 28, 2007 Maureen Prestia Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a bonofit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

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In Re:

Hans-Artur Bösser

Confirmation No:

1301

Serial No:

10/604,302

Group:

2884

Filed:

July 9, 2003

Examiner:

Hannaher,

Constantine

For:

Apparatus and Method for

Calibration of an Optoelectronic Sensor and for Mensuration of

Features on a Substrate

Customer No.:

29127

Attomey

21295.55

Docket No.

AMENDMENT AND REPLY

VIA FACSIMILE: 571-273-8300

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In response to the pending Office Action, mailed January 8, 2007 (Paper No. 4), please amend the above-captioned application as follows:

- -amendments to the specification are set forth in section a);
- -the listing of Claims is set forth in section b); and
- -the Remarks are presented in section c).